

NEW APPLICATION

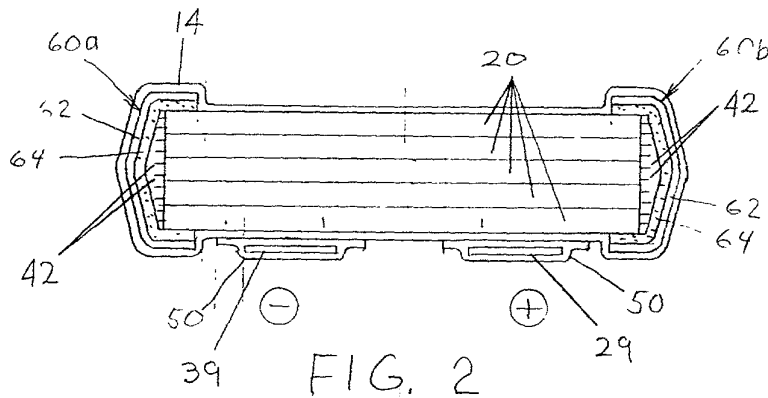
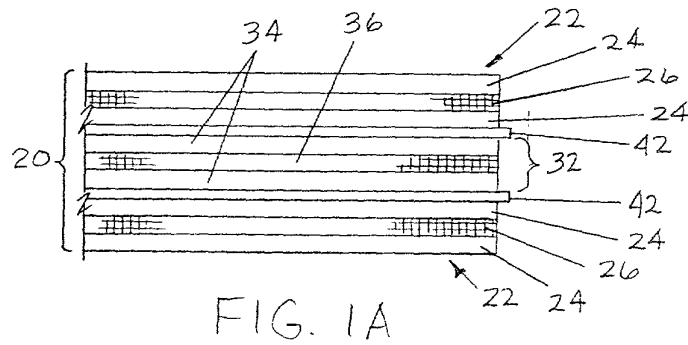
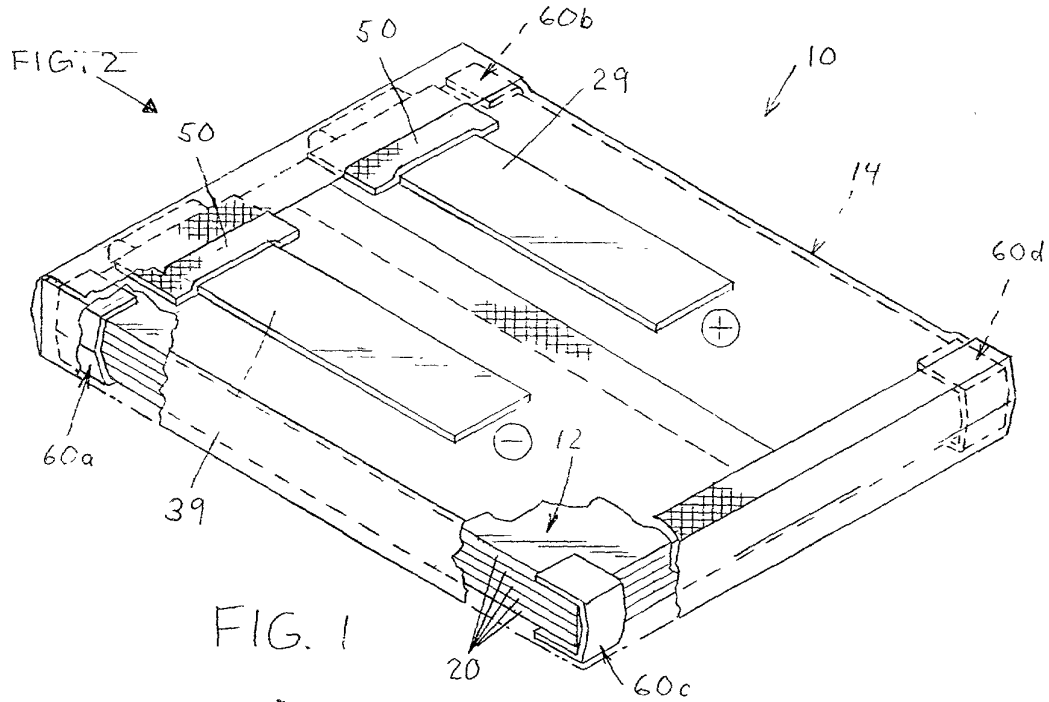
INVENTOR(S): Xuekun Xing et al.

TITLE: LI-ION AND/OR LI-ION POLYMER

BATTERY WITH EDGE PROTECTORS

DOCKET NO.: PD7259US

1/6

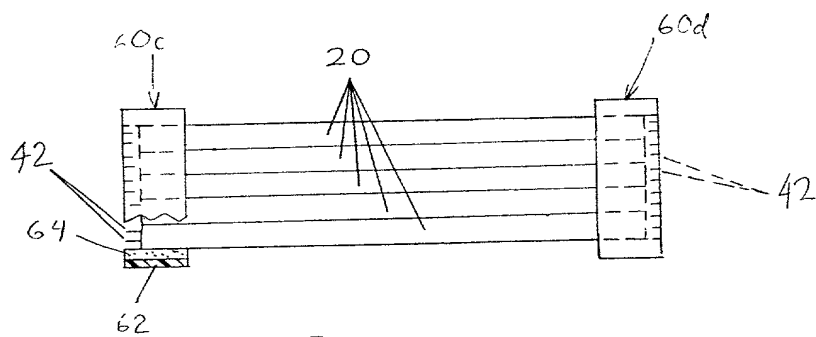
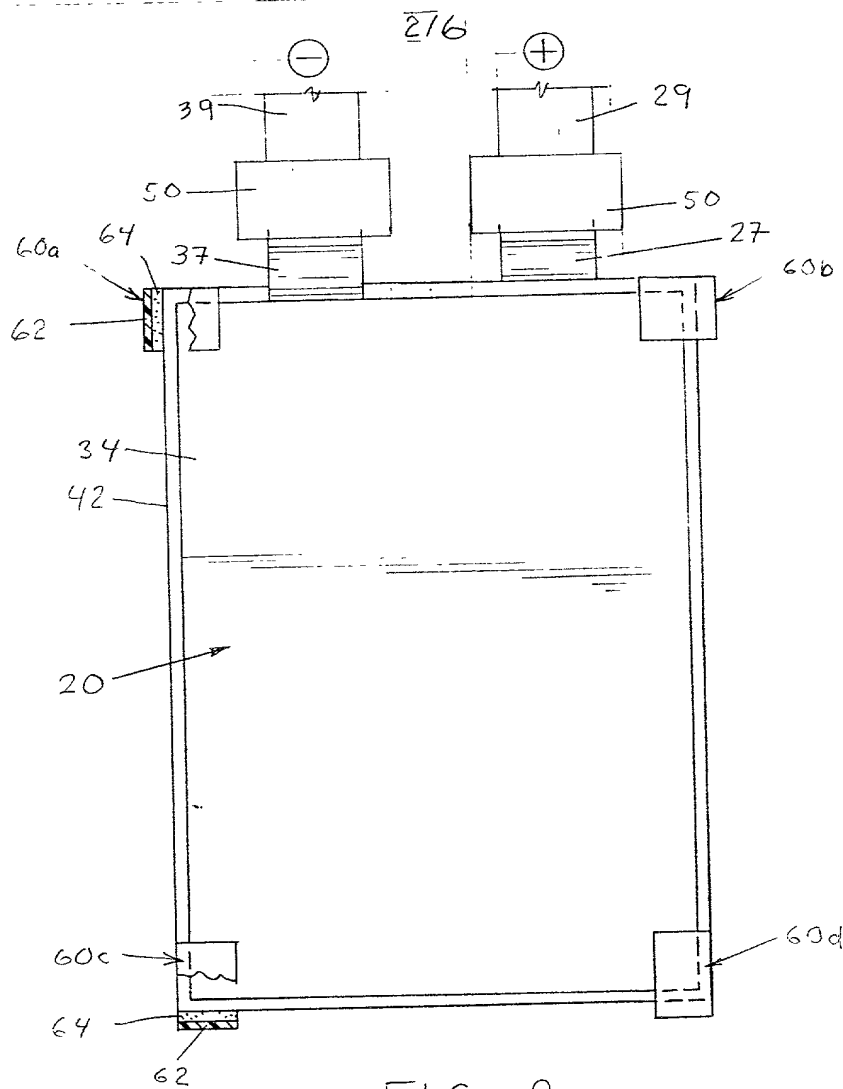


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TITLE: LI-ION AND/OR LI-ION POLYMER

TITLE: LI-ION AND/OR LHM FUEL CELL BATTERY WITH EDGE PROTECTORS

DOCKET NO.: PD7259US



3/6

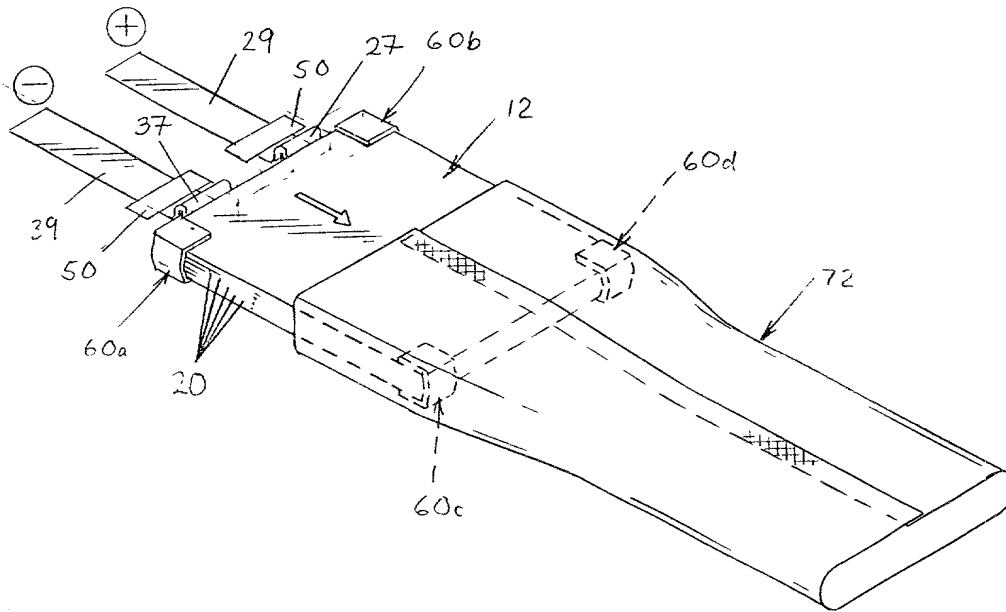


FIG. 5

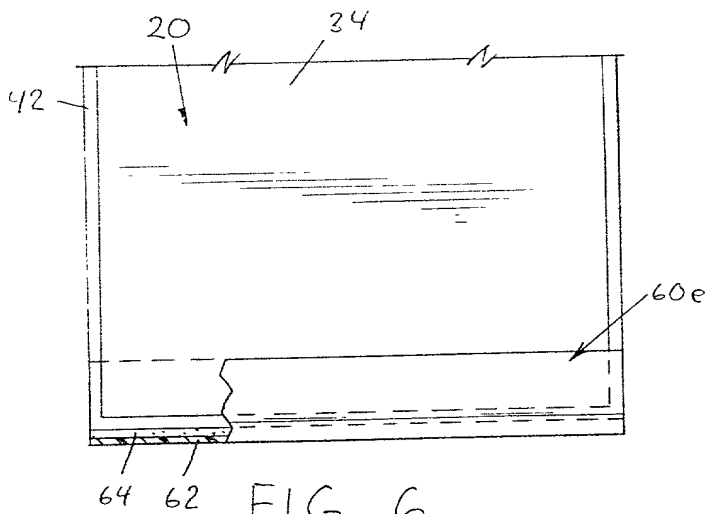


FIG. 6

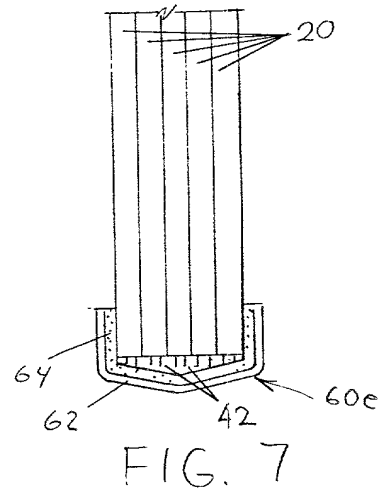


FIG. 7

100259US.FIG. 5

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DOCKET NO.: PD7259US

4/6

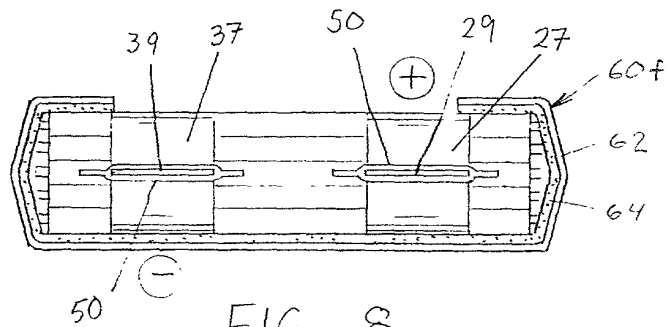


FIG. 8

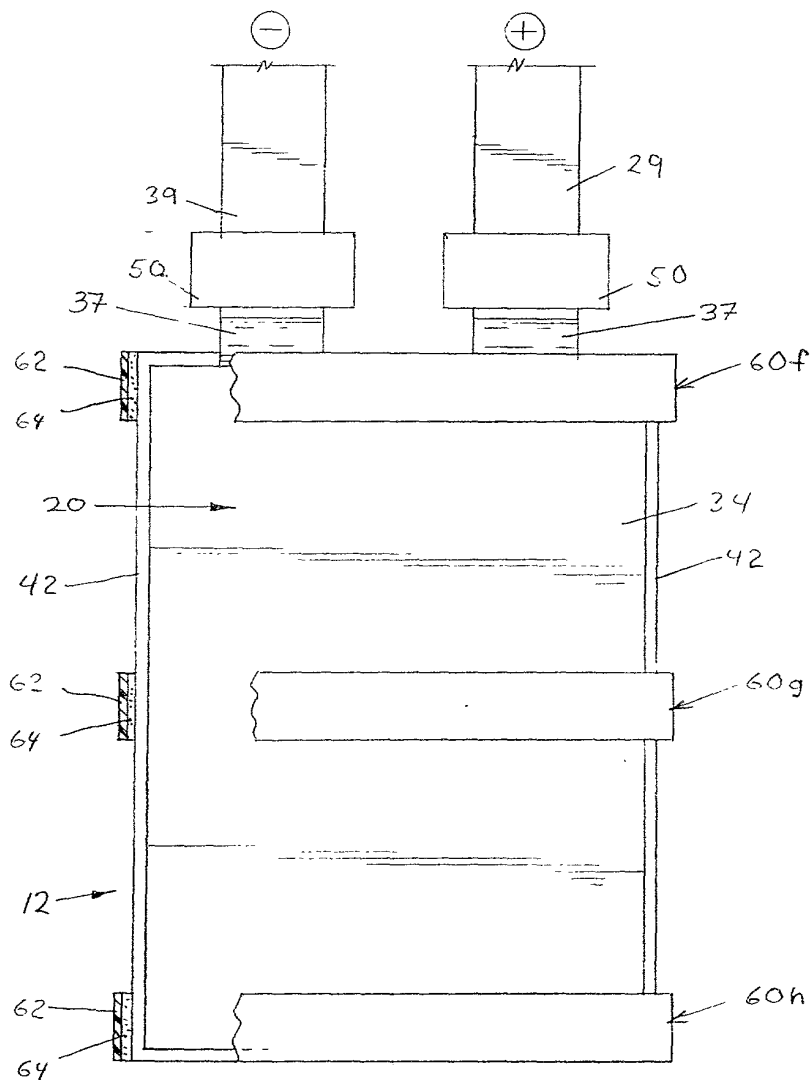


FIG. 9

1002540-124904

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5/6

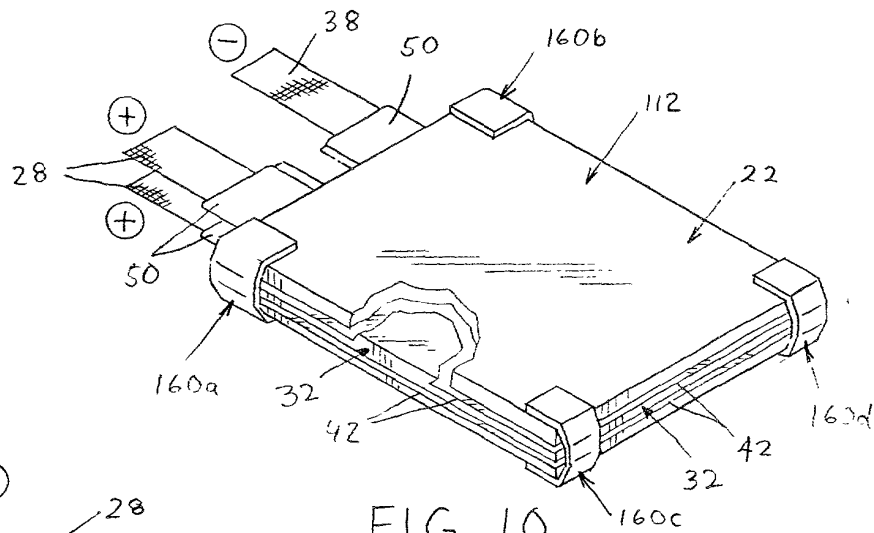


FIG. 10

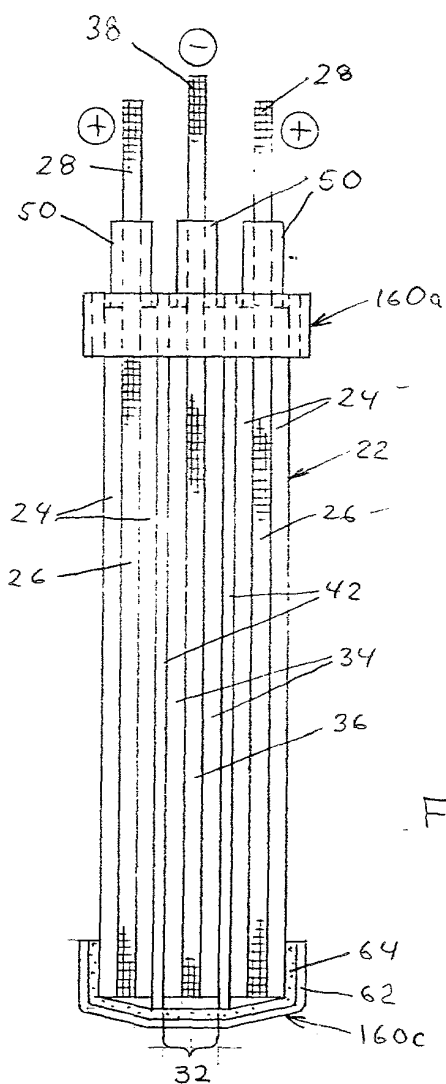


FIG. 11

FIG. 10

Table 1. Demographic characteristics of the study population	
Age (years)	50.0 ± 10.0
Gender (male/female)	100/100
Marital status (married/divorced/separated)	100/100/0
Education (years)	12.0 ± 2.0
Occupation (white/blue)	100/100
Income (USD/month)	1000.0 ± 200.0
Smoking status (smoker/nonsmoker)	50/50
Alcohol consumption (yes/no)	20/80
Family size (number of children)	2.0 ± 1.0
Health insurance (yes/no)	100/0
Comorbidities (hypertension/diabetes/cholesterol)	30/20/10
Medication (yes/no)	20/80
Stress level (high/low)	50/50
Physical activity (yes/no)	30/70
Sleep quality (good/poor)	40/60
Work satisfaction (yes/no)	50/50
Life satisfaction (yes/no)	60/40
Overall health (good/poor)	70/30
Duration of illness (years)	5.0 ± 3.0
Previous hospitalizations (yes/no)	10/90
Family history of disease (yes/no)	20/80
Genetic testing (yes/no)	10/90
Psychological support (yes/no)	30/70
Social support (yes/no)	40/60
Religious beliefs (yes/no)	50/50
Cultural values (yes/no)	60/40
Language proficiency (yes/no)	70/30
Health literacy (yes/no)	80/20
Health beliefs (yes/no)	90/10
Health behaviors (yes/no)	100/0
Health outcomes (yes/no)	100/0
Health status (yes/no)	100/0
Health care (yes/no)	100/0
Health system (yes/no)	100/0
Health policy (yes/no)	100/0
Health law (yes/no)	100/0
Health ethics (yes/no)	100/0
Health economics (yes/no)	100/0
Health sociology (yes/no)	100/0
Health psychology (yes/no)	100/0
Health communication (yes/no)	100/0
Health education (yes/no)	100/0
Health promotion (yes/no)	100/0
Health protection (yes/no)	100/0
Health management (yes/no)	100/0
Health improvement (yes/no)	100/0
Health maintenance (yes/no)	100/0
Health restoration (yes/no)	100/0
Health preservation (yes/no)	100/0
Health enhancement (yes/no)	100/0
Health optimization (yes/no)	100/0
Health maximization (yes/no)	100/0
Health minimization (yes/no)	100/0
Health reduction (yes/no)	100/0
Health elimination (yes/no)	100/0
Health prevention (yes/no)	100/0
Health cure (yes/no)	100/0
Health treatment (yes/no)	100/0
Health intervention (yes/no)	100/0
Health management (yes/no)	100/0
Health improvement (yes/no)	100/0
Health maintenance (yes/no)	100/0
Health restoration (yes/no)	100/0
Health preservation (yes/no)	100/0
Health enhancement (yes/no)	100/0
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Health prevention (yes/no)	100/0
Health cure (yes/no)	100/0
Health treatment (yes/no)	100/0
Health intervention (yes/no)	100/0
Health management (yes/no)	100/0
Health improvement (yes/no)	100/0
Health maintenance (yes/no)	100/0
Health restoration	

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